

What is claimed is:

- 1           1.       A system for providing a user interface with search query  
2 broadening, comprising:  
3           an input module accepting a query defining a search executable on  
4 potentially retrievable information and parsing the query;  
5           a query broadening module providing a broadened query; and  
6           a presentation module presenting at least one of the broadened query and  
7 results of a search executed on the broadened query.
- 1           2.       A system according to Claim 1, wherein providing the broadened  
2 query comprises determining a meaning for at least a portion of the query.
- 1           3.       A system according to Claim 2, wherein providing the broadened  
2 query comprises determining a related concept based on the meaning.
- 1           4.       A system according to Claim 1, further comprising:  
2           an evaluation module providing at least one broadened search  
3 characteristic to the broadened query.
- 1           5.       A system according to Claim 1, further comprising:  
2           an evaluation module performing at least one of modifying, replacing,  
3 supplementing, removing, or restating the at least one search characteristic.
- 1           6.       A system according to Claim 1, further comprising:  
2           a selection module selecting at least one broadening search characteristic  
3 from a set of words having a synonymous, alternate spelling, common root, or  
4 similar semantic meaning.
- 1           7.       A system according to Claim 1, further comprising:  
2           a selection module selecting at least one broadening search characteristic  
3 from a set of words having a related conceptual meaning.
- 1           8.       A system according to Claim 1, further comprising:

2 an operator provided with at least one broadening search characteristic to  
3 request query broadening.

1 9. A system according to Claim 8, further comprising:  
2 a delimiter provided with the operator to signal ordinary meaning with  
3 respect to the operator.

1 10. A system according to Claim 1, wherein the query comprises a  
2 plurality of search characteristics, further comprising:  
3 a grouping module logically grouping at least two of the search  
4 characteristics into a compound search characteristic, wherein the query  
5 broadening module provides at least one broadening search characteristic for the  
6 compound search characteristic.

1 11. A system according to Claim 1, further comprising:  
2 a hyperlink module presenting at least one search characteristic in the  
3 broadened query as a hyperlink, wherein the query broadening module forms the  
4 broadened query comprising the at least one search characteristic responsive to a  
5 selection of the hyperlink.

1 12. A system according to Claim 11, further comprising:  
2 a display module displaying the broadened query as a static list responsive  
3 to a highlighting of the hyperlink.

1 13. A system according to Claim 11, wherein the hyperlink module  
2 presents an option triggering selection of each such search characteristic in the  
3 broadened query as a hyperlink.

1 14. A system according to Claim 1, wherein the presentation module  
2 presents at least one search characteristic in the broadened query as at least one of  
3 a static list, a menu of selectable search characteristics, a set of checkboxes, and a  
4 list of selectable search characteristics.

1           15.     A system according to Claim 1, wherein the presentation module  
2 presents an option triggering selection of each such search characteristic in the  
3 broadened query.

1           16.     A system according to Claim 1, further comprising:  
2 a query engine executing the broadened query.

1           17.     A system according to Claim 1, further comprising:  
2 a graphical user interface interfacing the input module, the query  
3 broadening module, and the presentation module.

1           18.     A method for providing a user interface with search query  
2 broadening, comprising:  
3 accepting a query defining a search executable on potentially retrievable  
4 information and parsing the query;  
5 providing a broadened query; and  
6 presenting at least one of the broadened query and results of a search  
7 executed on the broadened query.

1           19.     A method according to Claim 18, further comprising:  
2 providing the broadened query comprises determining a meaning for at  
3 least a portion of the query.

1           20.     A method according to Claim 19, further comprising:  
2 providing the broadened query comprises determining a related concept  
3 based on the meaning.

1           21.     A method according to Claim 18, further comprising:  
2 providing at least one broadened search characteristic to the broadened  
3 query.

1           22.     A method according to Claim 18, further comprising:  
2 performing at least one of modifying, replacing, supplementing, removing,  
3 or restating the at least one search characteristic.

1           23.     A method according to Claim 18, further comprising:  
2           selecting at least one broadening search characteristic from a set of words  
3     having a synonymous, alternate spelling, common root, or similar semantic  
4     meaning.

1           24.     A method according to Claim 18, further comprising:  
2           selecting at least one broadening search characteristic from a set of words  
3     having a related conceptual meaning.

1           25.     A method according to Claim 18, further comprising:  
2           providing an operator with at least one broadening search characteristic to  
3     request query broadening.

1           26.     A method according to Claim 25, further comprising:  
2           providing a delimiter with the operator to signal ordinary meaning with  
3     respect to the operator.

1           27.     A method according to Claim 18, wherein the query comprises a  
2     plurality of search characteristics, further comprising:  
3           logically grouping at least two of the search characteristics into a  
4     compound search characteristic; and  
5           providing at least one broadening search characteristic for the compound  
6     search characteristic.

1           28.     A method according to Claim 18, further comprising:  
2           presenting at least one search characteristic in the broadened query as a  
3     hyperlink; and  
4           forming the broadened query comprising the at least one search  
5     characteristic responsive to a selection of the hyperlink.

1           29.     A method according to Claim 28, further comprising:  
2           displaying the broadened query as a static list responsive to a highlighting  
3     of the hyperlink.

1           30.     A method according to Claim 28, further comprising:  
2           presenting an option triggering selection of each such search characteristic  
3     in the broadened query as a hyperlink.

1           31.     A method according to Claim 18, further comprising:  
2           presenting at least one search characteristic in the broadened query as at  
3     least one of a static list, a menu of selectable search characteristics, a set of  
4     checkboxes, and a list of selectable search characteristics.

1           32.     A method according to Claim 18, further comprising:  
2           presenting an option triggering selection of each such search characteristic  
3     in the broadened query.

1           33.     A method according to Claim 18, further comprising:  
2           executing the broadened query.

1           34.     A method according to Claim 18, further comprising:  
2           providing a graphical user interface interfacing the input module, the  
3     query broadening module, and the presentation module.

1           35.     A computer-readable storage medium holding code for performing  
2     the method according to Claim 18.

1           36.     An apparatus for providing a user interface with search query  
2     broadening, comprising:  
3           code for accepting a query defining a search executable on potentially  
4     retrievable information and code for parsing the query;  
5           code for providing a broadened query; and  
6           code for presenting at least one of the broadened query and results of a  
7     search executed on the broadened query.